

# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| <b>Title of Invention</b>  | Veterinary Bandage with Animal Repellant Incorporated Therein   |              |                          |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
|--|---|--------------|--------------------------|-------------------|---------|-------|---|-------|------|-----------|-----------|--------------|--------------------------|------------|------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|--------------|-------------------|------|------------|--------------|------------------|-------|------------|--------------|------------------|-------|------------|--------------|------------------|--------|------------|----------------|--------------------|--------|------------|------------------|------------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|----------|------|------------|------------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|
| <p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/708842 </p> <p>EFS ID: 57985</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2841</td> </tr> </tbody> </table> <p>First Named Applicant: Megan Chew</p> <p>Attorney Docket Number: 04CHE1</p> <p>Timestamp: 2004-03-26 19:13:44 EDT</p> <p>From: US</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 50%;">File Name</th> <th style="width: 10%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-request</td><td>04CHE1-usreq.xml</td><td>2624</td><td>2004-03-26</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-03-26</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-03-26</td></tr> <tr><td>us-fee-sheet</td><td>04CHE1-usfees.xml</td><td>1602</td><td>2004-03-26</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-03-26</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-03-26</td></tr> <tr><td>small-entity</td><td>small-entity.tif</td><td>160506</td><td>2004-03-26</td></tr> <tr><td>us-declaration</td><td>us-declaration.tif</td><td>159538</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>04CHE1_PASAT-trans.xml</td><td>13441</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isogrk3.ent</td><td>3559</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isomsr.ent</td><td>4628</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isotech.ent</td><td>5268</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isocyr1.ent</td><td>5345</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isocyr2.ent</td><td>2504</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isodia.ent</td><td>1508</td><td>2004-03-26</td></tr> <tr><td>application-body</td><td>isolat1.ent</td><td>5282</td><td>2004-03-26</td></tr> </tbody> </table> |   |              |                          | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 2841 | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-request | 04CHE1-usreq.xml | 2624 | 2004-03-26 | us-request | us-request.dtd | 19064 | 2004-03-26 | us-request | us-request.xsl | 33300 | 2004-03-26 | us-fee-sheet | 04CHE1-usfees.xml | 1602 | 2004-03-26 | us-fee-sheet | us-fee-sheet.xsl | 24912 | 2004-03-26 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-03-26 | small-entity | small-entity.tif | 160506 | 2004-03-26 | us-declaration | us-declaration.tif | 159538 | 2004-03-26 | application-body | 04CHE1_PASAT-trans.xml | 13441 | 2004-03-26 | application-body | us-application-body.xsl | 83497 | 2004-03-26 | application-body | application-body.dtd | 49498 | 2004-03-26 | application-body | wipo.ent | 4956 | 2004-03-26 | application-body | mathml2.dtd | 54588 | 2004-03-26 | application-body | mathml2-qname-1.mod | 13225 | 2004-03-26 | application-body | isoamsa.ent | 5191 | 2004-03-26 | application-body | isoamsb.ent | 3988 | 2004-03-26 | application-body | isoamsc.ent | 1460 | 2004-03-26 | application-body | isoamsn.ent | 5620 | 2004-03-26 | application-body | isoamso.ent | 1934 | 2004-03-26 | application-body | isoamsr.ent | 7073 | 2004-03-26 | application-body | isogrk3.ent | 3559 | 2004-03-26 | application-body | isomfrk.ent | 4553 | 2004-03-26 | application-body | isomopf.ent | 2571 | 2004-03-26 | application-body | isomsr.ent | 4628 | 2004-03-26 | application-body | isotech.ent | 5268 | 2004-03-26 | application-body | isobox.ent | 3568 | 2004-03-26 | application-body | isocyr1.ent | 5345 | 2004-03-26 | application-body | isocyr2.ent | 2504 | 2004-03-26 | application-body | isodia.ent | 1508 | 2004-03-26 | application-body | isolat1.ent | 5282 | 2004-03-26 |
| Confirmation Code  | Message   |              |                          |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| ISVR1  | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |              |                          |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| ICON1  | 2841  |              |                          |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| Doc. Name  | File Name   | Size (Bytes) | Date Produced (yyyymmdd) |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-request   | 04CHE1-usreq.xml  | 2624         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-request   | us-request.dtd  | 19064        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-request   | us-request.xsl  | 33300        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-fee-sheet   | 04CHE1-usfees.xml   | 1602         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-fee-sheet   | us-fee-sheet.xsl  | 24912        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-fee-sheet   | us-fee-sheet.dtd  | 11069        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| small-entity   | small-entity.tif  | 160506       | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| us-declaration   | us-declaration.tif  | 159538       | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | 04CHE1_PASAT-trans.xml  | 13441        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | us-application-body.xsl   | 83497        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | application-body.dtd  | 49498        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | wipo.ent  | 4956         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | mathml2.dtd   | 54588        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | mathml2-qname-1.mod   | 13225        | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isoamsa.ent   | 5191         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isoamsb.ent   | 3988         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isoamsc.ent   | 1460         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isoamsn.ent   | 5620         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isoamso.ent   | 1934         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isoamsr.ent   | 7073         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isogrk3.ent   | 3559         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isomfrk.ent   | 4553         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isomopf.ent   | 2571         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isomsr.ent  | 4628         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isotech.ent   | 5268         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isobox.ent  | 3568         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isocyr1.ent   | 5345         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isocyr2.ent   | 2504         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isodia.ent  | 1508         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |
| application-body   | isolat1.ent   | 5282         | 2004-03-26               |                   |         |       |   |       |      |           |           |              |                          |            |                  |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |              |                  |        |            |                |                    |        |            |                  |                        |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |

| Doc. Name        | File Name           | Size (Bytes) | Date Produced<br>(yyyymmdd) |
|------------------|---------------------|--------------|-----------------------------|
| application-body | isolate2.ent        | 9007         | 2004-03-26                  |
| application-body | isignum.ent         | 5913         | 2004-03-26                  |
| application-body | isopub.ent          | 6621         | 2004-03-26                  |
| application-body | mmlextra.ent        | 7901         | 2004-03-26                  |
| application-body | mmlalias.ent        | 38209        | 2004-03-26                  |
| application-body | soextblk.dtd        | 12870        | 2004-03-26                  |
| application-body | Fig_1.tif           | 27464        | 2004-03-26                  |
| application-body | Fig_2_3.tif         | 23902        | 2004-03-26                  |
| application-body | Fig_4_5.tif         | 48028        | 2004-03-26                  |
| package-data     | 04CHE1-pkda.xml     | 7854         | 2004-03-26                  |
| package-data     | package-data.dtd    | 27025        | 2004-03-26                  |
| package-data     | us-package-data.xsl | 19263        | 2004-03-26                  |
| Total files size |                     |              | 929929                      |

Message Digest:

35582cdf474c94ea5884d9737cc166dd78a036df

Digital Certificate Holder  
Name:

cn=Laura Norman  
Tunnell,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US